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contd

environment of use and] substantially resistant to termite secretions, said material having a hardness of not less than about Shore D70 for resistance to termite chewing, the mesh sheet having pores [wherein each pore has a linear dimension in all directions less than the maximum linear dimension of the cross section of the head of the species of termite to be controlled], the mesh sheet being positioned in relation to a structure and ground underneath the structure to provide a termite barrier for the structure.

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2. (Amended) The termite barrier as claimed in claim 1, wherein the pores of the mesh sheet have a linear dimension in at least one direction[, less than the minimum lineal dimension of the cross section of the head of the species of termite to be controlled] of not more than 0.85 mm.

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3. (Amended) The termite barrier as claimed in claim 1, wherein the pores of the mesh sheet are polygonal with the maximum diagonal dimension less than [the maximum linear dimension of the cross section of the head of the species of termite to be controlled] 3.25 mm.

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6. (Amended) The termite barrier as claimed in claim 4, wherein the rectangular pores are dimensioned 0.40 mm by 0.70 [min] mm.

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- 18. Canceled.
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- 22. Canceled.
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- 24. Canceled.

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25.

of:

A method of termite barrier installation for a building structure, comprising the act

of:
during erection of the building structure on a slab of concrete at or near ground level,
positioning a sheet coextensively with at least a portion of the slab, the sheet
being formed of a material substantially resistant to termite secretions, the
material having a hardness of not less than about Shore D70 for resistance to
termite chewing, the sheet having open pores permitting fluid flow
therethrough, to thereby exclude entry of termites into the building structure
through said portion of the slab.

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The method of termite barrier installation as claimed in claim 25 comprising casting
the slab in-situ, and wherein the positioning of the sheet comprises positioning the sheet beneath the
slab prior to pouring of concrete over the sheet to cast the slab.

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A slab 32. The method of termite barrier installation as claimed in claim 25 wherein the positioning of the sheet comprises embedding the sheet in the slab.

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62. In combination with a building structure erected on a ground level or near ground level concrete slab, a termite barrier comprising:

an adjacent structure, built adjacent to but non-integrally with the building structure,
the adjacent structure built of a termite resistant material; and
a strip of termite barrier material formed of a flexible sheet made of a material
substantially resistant to termite secretions and having a hardness of not less
than about Shore D70 for resistance to termite chewing, said strip of termite
barrier material having respective marginal edge portions along opposite
longitudinal edges of the strip integrally secured to the slab and the adjacent
structure to establish integrity of the connection between the slab and the
adjacent structure against the passage of termites.

REMARKS

It is respectfully requested that the above amendments be made prior to calculating the filing fee. The Preliminary Amendment places the specification and claims 1-8, 25, 29, 32 and 62 into substantially the form they were in in the parent Reissue Application No. 08/859,561 prior to the Amendment After Final filed October 19, 1999. Enclosed please find a Letter to the Official Draftsman as well as copies of the following documents as originally filed with the parent